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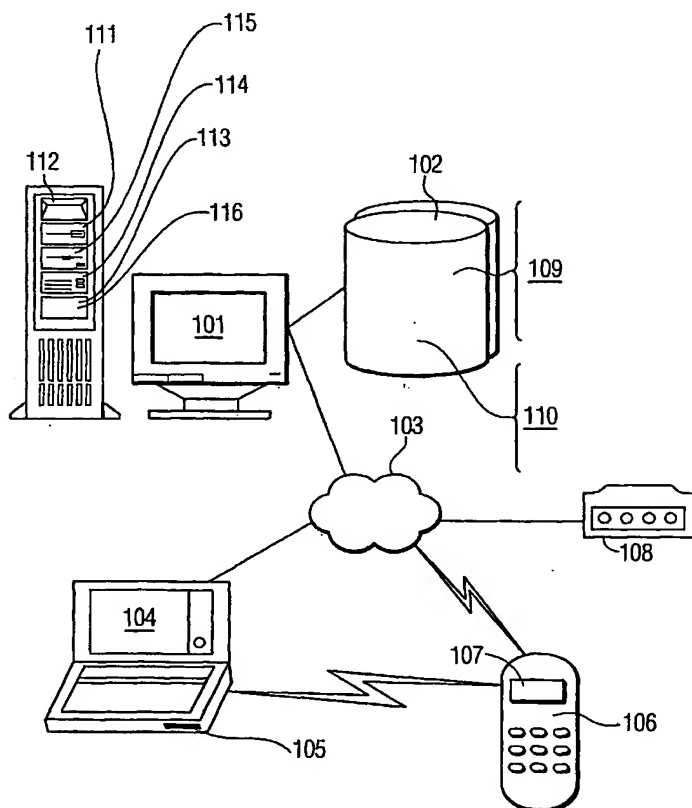
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[Continued on next page]

- (54) Title:** CONTENT BASED PARTIAL DOWNLOAD



(57) Abstract: The present invention provides a system and method for storing a single file comprising multiple parts of content data and for selectively downloading at least one part thereof, including: the relevant files out of a zip-archive instead of the whole archive; a chapter instead of the whole book; the cover image out of an MP3 file; and the thumbnail of a jpg with exif header. The storing of various parts of data about an entity in a single file also provides the advantage of avoiding inconsistencies between the various parts. Often data and meta-data are combined in one file (this is already done to avoid inconsistencies between the parts). Examples in which this is currently done include: in one file have the whole image and its thumbnail; MP3 files already can contain an image of the CD cover together with the music; JPG files (with exif header) can contain meta-data (e.g. flash used, exposure) about the photograph. Preferably, a file is organized according to the present invention with a table of contents that describes the parts of the file in a way that enables partial download of the parts.



GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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